



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Nevada State Office
1340 Financial Boulevard
Reno, Nevada 89502-7147
<http://www.blm.gov/nv>



In Reply Refer To:
3220

SEP 08 2016

Notice of Competitive Geothermal Lease Sale

The Nevada State Office is holding a competitive sale of Federal lands in the State of Nevada for geothermal leasing on October 26, 2016 in Sacramento, California as part of a multi-state geothermal lease sale. The Nevada portion of the sale will include a total of 23 parcels for auction, located in the Battle Mountain, Carson City, Elko and Winnemucca Districts containing 47,016.15 acres. Attached is a list of available parcels that includes the parcel numbers, legal land descriptions and corresponding stipulations, if applicable.

The list is available on the Internet at:

http://www.blm.gov/nv/st/en/prog/minerals/leasable_minerals/geothermal0/ggeothermal_leasing.html

If the web link is not accessible, you may request a paper copy from our Information Access Center by calling (775) 861-6500 between the hours of 8:00 a.m. and 4:00 p.m.

When and where will the sale take place?

- When:** The competitive sale begins at 1:00 p.m. on October 26, 2016. The sale room opens at 12:00 p.m. for registration and assignment of bidder numbers.
- Where:** We will hold the sale at The Sheraton Grand Hotel, 1230 J St. Sacramento, CA 95814. Onsite parking is available.
- Access:** The sale room is accessible to persons with disabilities. If you need a sign language interpreter or materials in an alternate format, please tell us no later than one week before the sale. You may contact Marina Fennel, Supervisory Land Law Examiner, at (775) 861-6684.

How do I register as a bidder?

All bidders are required to register prior to the sale. Before the sale starts, you must complete a bidder registration form and present a photo identification card to obtain a bidding number. We will register bidders from 12:00 p.m. until 12:50 p.m. No bidder registration is allowed once the

sale has started. We are now accepting pre-registration by mail or fax by completing the attached bidder registration form and mailing to the above address or faxing to (775) 861-6711.

On the day of the sale, pre-registered bidders must present a state or federally issued photo identification card to receive a bidder number. A bidder number will be assigned at the completion of registration. Interested parties who will not be bidding are not required to register. Interested parties are welcome to observe the sale; however, if seating becomes limited, bidders will be given seating preference.

What is the sale process?

Starting at 1:00 p.m. on the day of the sale:

- The auctioneer offers the parcels in the order they are shown on the attached list.
- All parcels included in a block will be sold together. If the entire block receives no bids, the auctioneer will reoffer the parcels individually.
- Registered bidders make bids on a per-acre basis for all acres in a parcel/block.
- The winning bid is the highest bid equal to or exceeding the minimum \$2.00 bid.
- The names of high bidders (lessees) remain confidential until the results list is available.
- The decision of the auctioneer is final. However, if you believe the auctioneer has made an error or not acknowledged your bid, you must immediately make your concerns known to the auctioneer. Once the auctioneer has opened the bidding on the next available parcel for a geothermal lease, the decisions made on the previous parcels offered are final.

If a parcel contains fractional acreage, you must round it up to the next whole acre. For example, a parcel of 640.48 acres requires a minimum bid of \$1,282.00 (641 acres x \$2.00)

What conditions apply to the lease sale?

- Parcel withdrawal or sale cancellation: We reserve the right to withdraw any or all parcels before the sale begins. If we withdraw parcels or cancel a sale, we will post a notice in our Information Access Center and announce the withdrawn parcels at the sale. We will also post a notice to our web page.
- Lease terms: Leases issue for a primary term of 10 years. The Bureau of Land Management (BLM) will extend the primary term of the lease if the requirements found in the regulations at 43 CFR 3207.10 have been met. Annual rental is \$2 per acre for the first year (paid to BLM), and \$3 per acre for the second through tenth year (paid to Office of Natural Resource Revenue (ONRR), formerly the Minerals Management Service). After the tenth year, annual rent will be \$5 per acre. Rent is always due in advance. ONRR must receive annual rental payments by the anniversary date of the lease or your lease may be terminated.

Royalty rates on geothermal resources produced for the commercial generation of electricity are 1.75 percent for the first 10 years of production and 3.5 percent thereafter. These rates are applied to the gross proceeds from the sale of electricity. The royalty rate

is 10 percent for geothermal resources sold by you or your affiliate at arms-length to a purchaser who uses the resource to generate electricity (see the regulations at 30 CFR 206 subpart H, and 43 CFR 3211.17 through 3211.20). Royalties shall be due and payable on the last day of the month following the month in which production occurred.

- **Stipulations:** Some parcels have special requirements or restrictions, which are called stipulations. These are included with the parcel descriptions. Stipulations are part of the lease and supersede any inconsistent provisions of the lease form.
- **Bid form:** On the day of the sale, successful bidders must submit a properly completed bid form (Form 3000-2, December 31, 2009 or later edition) along with their payment. This form can be found <http://www.blm.gov/noc/st/en/business/eForms/eForms/geothermal.html>, BLM form number 3000-002 (use the Fill in PDF format). The bid form is a legally binding offer to accept a lease and all its terms and conditions. Once the form is signed you cannot change it. **We will not accept any bid form that has information crossed out or is otherwise altered.**

We recommend you get a copy of the bid form and complete all but the money part before the sale. You can fill out the money part at the sale. Your completed bid form certifies that:

- (1) You and the prospective lessee are qualified to hold a geothermal lease under our regulations at 43 CFR 3202.10; and
- (2) Both bidder and lessee have complied with 18 U.S.C., 1860, a law that prohibits unlawful combinations, intimidation or collusion among bidders.

Payment:

- **You cannot withdraw your bid.**
- **Payment due on the day of the sale:** Your bid is a legally binding commitment to sign the bid form, accept the lease, and pay the money due on the day of the sale. By 4:00 p.m. on the day of the sale, you must pay the following: (1) twenty percent of the bid; (2) the total amount of the first year's rental (\$2 per acre); and (3) the non-refundable \$160 competitive lease processing fee.
- **Remaining payments:** If your bonus bid was more than \$2 per acre or fraction of an acre and you didn't pay the full amount on the day of the sale, you must pay the balance of your bonus bid by **4:00 p.m. on November 10, 2016**, which is the 15th calendar day following the sale. **If payment is not received in full by BLM by this date, you lose the right to the lease and you will forfeit the money you paid on the day of the sale.** We may offer the parcel in a future sale.
- **Method of payment:**
Personal check:

Cashier's check;
 Certified check;
 Money order; or
 Credit card (Visa, Mastercard, American Express or Discover).

Please note, BLM will not accept credit or debit card payments to the Bureau for an amount greater than \$24,999.99. We also will not accept aggregated small amounts to bypass this requirement. We encourage you to make any payments greater than \$24,999.99 by Automated Clearing House (ACH) or Fed Wire transfer.

Make checks payable to: **Department of the Interior-BLM**. We do not accept cash. If you previously paid us with a check backed by insufficient funds, we will require a guaranteed payment, such as a certified check. If you pay by credit card and the transaction is refused, we will try to notify you early enough so that you can make other payment arrangements. However, we cannot grant you an extension of time to pay the money that is due the day of the sale.

- **Lease issuance:** After we receive the bid forms and all monies due, we can issue the lease. BLM issues your lease the day we sign it. Your lease goes into effect the first day of the next month after the issuance date.

How can I find out the results of this sale?

We post the sale results in the Nevada State Office Information Access Center and the Internet at: http://www.blm.gov/nv/st/en/prog/minerals/leasable_minerals/geothermalO.html

How do I file a noncompetitive offer to lease after the sale?

Lands that do not receive a bid are available for a two-year period beginning the first business day after the sale. To file a noncompetitive offer, you must submit:

- Two (2) executed copies of the applicable noncompetitive lease form;
- \$405 nonrefundable administrative fee; and
- First year's advance rental (\$1.00 per acre or fraction thereof).

For 30 days after the competitive geothermal lease sale, noncompetitive applications will be accepted only for parcels as configured in the Notice of Competitive Geothermal Lease Sale. Subsequent to the 30-day period, you may file a noncompetitive application for any available lands covered by the competitive lease sale, not to exceed 5,120 acres per lease.

All applications for a particular parcel will be considered simultaneously filed if received in the proper BLM office any time during the first business day following the competitive lease sale. You may submit only one application per parcel. An application will not be available for public inspection the day it is filed. BLM will randomly select an application among those accepted on the first business day to receive a lease offer.

Subsequent to the first business day following the competitive lease sale, the first qualified applicant to submit an application will be offered the lease. If BLM receives simultaneous

applications as to date and time for overlapping lands, BLM will randomly select one to receive a lease offer.

May I amend my application for a noncompetitive lease?

You may amend your application for a noncompetitive lease at any time before we issue the lease, provided your amended application does not add lands not included in the original application. To add lands, you must file a new application.

May I withdraw my application for a noncompetitive lease?

During the 30-day period after the competitive lease sale, BLM will only accept a withdrawal of the entire application. Following that 30-day period, you may withdraw your noncompetitive lease application in whole or in part at any time before BLM issues the lease. If a partial withdrawal causes your lease application to contain less than the minimum acreage required (640 acres, or all lands available for leasing in the section, whichever is less), BLM will reject the application.

Who should I contact if I have a question?

For more information, contact Marina Fennel, Supervisory Land Law Examiner at (775) 861-6684.



David R. Davis
Acting Branch Chief, Branch of Mineral Resources (Fluids)

Pronghorn Antelope Seasonal Habitat

Stipulation: Timing Limitation (TL)-No surface activity within Pronghorn Antelope crucial winter habitat from November 15 through March 1.

Objective [Purpose]: To protect Pronghorn crucial winter habitat necessary to maintaining the critical life stages of Pronghorn wildlife populations.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not adversely affect the Pronghorn Antelope and its habitat. An exception may also be granted if the proponent, BLM, and other affected interests negotiate mitigation that would satisfactorily offset the anticipated impacts to Pronghorn Antelope and its habitat. An exception may be granted for actions designed to enhance the long-term utility or availability of the habitat.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation with Nevada Department of Wildlife, determines that portions of the area no longer contain the crucial winter pronghorn habitat or that the proposed action would not affect the species and habitat. The dates for the timing restriction may also be modified by the Authorized Officer if new information indicates the dates are not valid for the leasehold.

Waiver: The restriction may be waived by the Authorized Officer if it is determined that the described lands do not contain suitable pronghorn habitat, or are otherwise incapable of serving the requirements of for the species and therefore no longer warrant consideration as a component necessary for their protection.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-029	ALL LANDS

Mule Deer Seasonal Habitat

Stipulation: Timing Limitation (TL) -No surface activity within crucial winter habitat from November 15 through March 15.

Objective: To protect mule deer crucial winter, habitat necessary to maintaining the critical life stages of Mule Deer wildlife populations.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not adversely affect the Mule Deer and its habitat. An exception may also be granted if the proponent, BLM, and other affected interests negotiate mitigation that would satisfactorily offset the anticipated impacts the Mule Deer and its habitat. An exception may be granted for actions designed to enhance the long-term utility or availability of the habitat.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation with Nevada Department of Wildlife, determines that portions of the area no longer contain the mule deer crucial winter mule deer habitat or that the proposed action would not affect the species and habitat. The dates for the timing restriction may also be modified by the Authorized Officer if new information indicates the dates are not valid for the leasehold.

Waiver: The restriction may be waived by the Authorized Officer if it is determined that the described lands do not contain suitable Mule Deer habitat, or are otherwise incapable of serving the requirements of for the species and therefore no longer warrant consideration as a component necessary for their protection.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-009	ALL LANDS
NV-16-10-028	ALL LANDS

Bighorn Sheep Year Round Habitat

Stipulation: Controlled Surface Use (CSU) applies to lands within bighorn year round occupied habitat. Surface occupancy or use is subject to the following special operating constraint:

Objective [Purpose]: To protect bighorn sheep year round occupied habitat necessary to maintaining the critical life stages of bighorn sheep populations.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not adversely affect the Bighorn Sheep and its habitat. An exception may also be granted if the proponent, BLM, and other affected interests negotiate mitigation that would satisfactorily offset the anticipated impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the habitat.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation with Nevada Department of Wildlife, determines that portions of the area no longer contain the habitat or that the proposed action would not affect the species and habitat. The dates for the timing restriction may also be modified if new information indicates the dates are not valid for the leasehold.

Waiver: The restriction may be waived if it is determined that the described lands do not contain suitable habitat, or are otherwise incapable of serving the requirements of for the species and therefore no longer warrant consideration as a component necessary for their protection. In certain instances this determination would come after consulting with other managing agencies or interested publics.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-004	ALL LANDS
NV-16-10-005	ALL LANDS
NV-16-10-006	ALL LANDS
NV-16-10-009	ALL LANDS
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-012	ALL LANDS

Wild Horse and Burro

Wild horse or burro herds are known to use some or all of the proposed lease area. If proposed fluid mineral activities are to occur in a herd management area (HMA) or a Herd Area (HA) the BLM Authorized Officer may identify mitigation measures necessary for reducing adverse impacts to wild horses and/or burros. These measures would be designed in a manner that does not hinder the wild and free-roaming behavior of the horses and burros and may include, but are not limited to, providing alternative water sources for horses of equal quality and quantity as well as fencing to prevent access to project area. Additional specific measures to protect horses and burros may be developed during review of proposals.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 4.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 3, W1/2, W1/2NE1/4 and W1/2SE1/4.
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 27, W1/2; sec. 34, W1/2.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33.

Threatened and Endangered, Sensitive and Special Status Species

The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. The BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such species or their habitat. The BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. The BLM will not approve any ground-disturbing activity that may affect any such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. §1531 et seq., including completion of any required procedure for conference or consultation.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-004	ALL LANDS
NV-16-10-007	ALL LANDS
NV-16-10-008	ALL LANDS
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-011	ALL LANDS
NV-16-10-012	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

Raptor Nest Sites

Stipulation: Timing Limitation. No surface activity from March 1 through July 31 within 0.5 mile of a raptor nest site which has been active within the past five years.

Objective [Purpose]: To protect raptor nesting activities necessary to maintaining the critical life stages of existing raptor populations.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not adversely affect raptor nest sites being protected by the restriction. An exception may also be granted if the proponent, BLM, and other affected interests, in consultation with Nevada Department of Wildlife, negotiate mitigation that would satisfactorily offset the anticipated impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the habitat.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation with Nevada Department of Wildlife, determines that portions of the area can be occupied without adversely affecting raptor nesting activity. The dates for the timing restriction may be modified if new information indicates the dates are not valid for the leasehold.

Waiver: The stipulation may be waived if the authorized officer, in consultation with Nevada Department of Wildlife determines that the entire leasehold no longer contains raptor nest sites.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-013	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS
NV-16-10-030	ALL LANDS

Lease Notice – Migratory Bird Treaty Act

The Operator is responsible for compliance with provisions of the Migratory Bird Treaty Act by implementing measures to prevent a take of migratory birds. Operators should be aware that any ground clearing or other disturbance (such as creating cross-country access to sites, drilling, and/or construction) during the migratory bird (including raptors) nesting season (March 1 -July 31) risks a violation of the Migratory Bird Treaty Act (please contact USFWS for more information). Disturbance to nesting migratory birds should be avoided by conducting land-clearing activities outside the migratory bird nesting season (March 1 ~July 31). If surface disturbing activities must be implemented during the migratory bird nesting season, a preconstruction survey for nesting migratory birds should be performed by a qualified wildlife biologist, within the area of the proposed action including an appropriate-sized buffer from the project footprint during the breeding season if activities are proposed within this timeframe (if work is not completed within a specified time frame, then additional surveys may be needed). If active nests are found, an appropriately-sized no surface disturbance buffer determined in coordination with the BLM biologist should be placed on the active nest until the nesting attempt has been completed. If active nests are not found, construction activities must occur within the survey validity time frame specified in the GDP or conditions of approval.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-013	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS
NV-16-10-030	ALL LANDS

Sage-Grouse Habitat

Stipulation: No Surface Occupancy (NSO). Manage Nevada geothermal resources in Priority Habitat Management Areas (PHMA) outside of Sagebrush Focal Areas (SFA) as NSO, with one exception.

Objective [Purpose]: To protect Greater Sage-Grouse habitat in PHMA.

Exception: Geothermal projects within portions of the Nevada PHMA outside of SFA may be considered for authorization, if all of the following conditions are met:

- A team composed of BLM, USFWS, and NDOW specialists advises the BLM State Director on appropriate mitigation measures for the project and its ancillary facilities, including lek buffer distances using the best available science.
- Mitigation actions are consistent with this ARMPA's mitigation strategy, such as the Nevada Conservation Credit System.
- The footprint of the project is consistent with the Disturbance Management Protocols identified in this Plan (see Action SSS 2 and Appendix I).

Modification: None

Waiver: None

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 1; sec. 4, lots 3 thru 12, S1/2. T 20 N., R 45.5 E., MDM, NV sec. 1.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 2; sec. 3, lots 1 thru 3, 5 thru 12 and S1/2. T 20 N., R 45.5 E., MDM, NV sec. 12 and 13.
NV-16-10-016	ALL LANDS
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 25, 26, 35 and 36; sec. 27, E1/2 and SE1/4NW1/4; sec. 34, E1/2NE1/4, SE1/4SW1/4 and SE1/4.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33, NW1/4SW1/4 and S1/2SW1/4.
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS

NV-B,E-06-D-NSO

NV-16-10-028

ALL LANDS

NV-16-10-029

ALL LANDS

NV-B,E-06-D-NSO

Sage-Grouse Habitat

Stipulation: Timing Limitation. In General Management Habitat Areas (GHMA) No Surface Activity would be allowed within 4.0 miles of active or pending Greater Sage-Grouse (GRSG) leks from March 1 through May 15.

Objective [Purpose]: To protect GRSG lekking habitat.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may wave the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 4, lot1.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 3, lot 4.
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 27, SW1/4NW1/4 and SW1/4; sec. 34, SW1/4NE1/4, NW1/4NE1/4NW1/4, N1/2SW1/4 and SW1/4SW1/4.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33, N1/2, NE1/4SW1/4 and SE1/4.
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

NV-B,E-06-E-TL

Sage-Grouse Habitat

Stipulation: Timing Limitation. No Surface Occupancy (NSO) would be allowed in Greater Sage-Grouse (GRSG) General Management Habitat Areas (GHMA) winter habitat from November 1 through February 28.

Objective [Purpose]: To protect GRSG winter habitat.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may wave the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 4, lot1.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 3, lot 4.
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 34, W1/2NE1/4, SW1/4NW1/4 SW1/4 and NW1/4SE1/4.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33, NW1/4NE1/4, NW1/4, NE1/4SW1/4 and S1/2SE1/4.
NV-16-10-020	T. 32 N., R. 47 E., MDM, NV sec. 22, N1/2, SW1/4 NW1/4SE1/4 and NE1/4SE1/4.

NV-B-06-F-TL

NV-16-10-021

T. 32 N., R. 47 E., MDM, NV

sec. 34, SW1/4NE1/4, S1/2 SW1/4NW1/4 and
SE1/4NW1/4.

sec. 36.

Sage-Grouse Habitat

Stipulation: Timing Limitation. No Surface Occupancy (NSO) would be allowed in Greater Sage-Grouse (GRSG) early brood-rearing habitat from May 15 through June 15.

Objective [Purpose]: To provide seasonal protection to GRSG early brood-rearing habitat in General Management Habitat Areas (GHMA).

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may wave the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 4, lot 1.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 3, lot 4.
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 27, SW2/4NW1/4 and SW1/4; sec. 34, NW1/4NE1/4, SW1/4NE1/4, NW1/4, N1/2SW1/4, and SW1/4SW1/4.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33, N1/2, NE1/4SW1/4 and SE1/4.
NV-16-10-020	T. 32 N., R. 47 E., MDM, NV sec. 22, N1/2, SW1/4, NW1/4SE1/4 and NE1/4SE1/4.

NV-B-06-G-TL

NV-16-10-021

T. 32 N., R. 47 E., MDM, NV

sec. 34, SW2/4NE1/4, SW1/4NW1/4, SE1/4NW1/4 and
S1/2.

sec. 36, NW1/4NW1/4.

Sage-Grouse Habitat

Stipulation: Timing Limitation. No Surface Occupancy (NSO) would be allowed in Greater Sage-Grouse (GRSG) late brood-rearing habitat from June 15 through September 15.

Objective [Purpose]: To provide seasonal protection to GRSG late brood-rearing habitat.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may wave the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 4, lot 1.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 3, lot 4.
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 27, SW2/4NW1/4 and SW1/4; sec. 34, SW1/4NE1/4, NW1/4NE1/4, NW1/4, N1/2SW1/4 and SW1/4SW1/4.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33, N1/2, NE1/4SW1/4 and SE1/4.

NV-16-10-020

T. 32 N., R. 47 E., MDM, NV

sec. 22, N1/2, SW1/4, NE1/4SE1/4 and NW1/4SE1/4.

NV-16-10-021

T. 32 N., R. 47 E., MDM, NV

sec. 34, SW1/4NE1/4, S1/2NW1/4 and S1/2;

sec. 36, NW1/4NW1/4.

Sage-Grouse Habitat

Stipulation: Control Surface Use (CSU). Authorizations/permits would limit noise from discretionary activities (during construction, operation, or maintenance) to not exceed 10 decibels above ambient sound levels at least 0.25 miles from active and pending leks from 2 hours before to 2 hours after sunrise and sunset during the breeding season from March 1 to May 15.

Objective [Purpose]: To protect Greater Sage Grouse (GRSG) lek sites by implementing noise restrictions near leks in General Management Habitat Areas (GHMA).

Exception: None

Modification: None

Waiver: None

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 1, lots 2, 3, 6 and 7, SE1/4SW1/4 and SW1/4SE1/4. T. 20 N., R. 45.5 E., MDM, NV sec. 1, lots 1 and 2, SW1/4NE1/4, SE1/4NE1/4and NE1/4SE1/4.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 2, lots 10 and 11, N1/2SW1/4, SW1/4SW1/4 and NW1/4SE1/4; sec. 3, E1/2SE1/4. T. 20 N., R. 45.5 E., MDM, NV sec. 13, SE1/4SE1/4.
NV-16-10-016	T. 20 N., R. 45.5 E., MDM, NV sec. 24, lots 1 and 2, SW1/4NE1/4 and NW1/4SE1/4. T. 20 N., R. 46 E., MDM, NV sec. 18, lots 1 and 2, E1/2NW1/4.
NV-16-10-017	T. 20 N., R. 45 E., MDM, NV sec. 36, SE1/4SW1/4 and SW1/4SE1/4.

Sage-Grouse Habitat

Stipulation: Control Surface Use (CSU). In General Management Habitat Areas (GHMA), the BLM will apply lek buffer distances specified as the lower end of the interpreted range in the report unless justifiable departures are determined to be appropriate (see below). The lower end of the interpreted range of the lek buffer distances is as follows:

- Linear features (roads) within 3.1 miles of leks
- Infrastructure related to energy development within 3.1 miles of leks
- Tall structures (e.g., communication or transmission towers and transmission lines) within 2 miles of leks
- Low structures (e.g., fences and rangeland structures) within 1.2 miles of leks
- Surface disturbance (continuing human activities that alter or remove the natural vegetation) within 3.1 miles of leks
- Noise and related disruptive activities, including those that do not result in habitat loss (e.g., motorized recreational events) at least 0.25 miles from leks.

Objective [Purpose]: To protect GRSG leks.

Exception: Justifiable departures to decrease or increase from these distances, based on local data, best available science, landscape features, and other existing protections (e.g., land use allocations and state regulations) may be appropriate for determining activity impacts. The USGS report recognized “that because of variation in populations, habitats, development patterns, social context, and other factors, for a particular disturbance type, there is no single distance that is an appropriate buffer for all populations and habitats across the sage-grouse range.” The USGS report also states that “various protection measures have been developed and implemented... [which have] the ability (alone or in concert with others) to protect important habitats, sustain populations, and support multiple-use demands for public lands.” All variations in lek buffer distances will require appropriate analysis and disclosure as part of activity authorization.

Modification: None

Waiver: None

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS

NV-B-06-J-CSU

Sage-Grouse Habitat

Stipulation: Control Surface Use (CSU). In New development/activity would not exceed the 3% disturbance cap protocol at either the Biologically Significant Unit (BSU) or project scale, unless a technical team (described under the exception) determines that new or site-specific information indicates the project could be modified to result in a net conservation gain at the BSU level.

Objective [Purpose]: To create a net conservation gain at the project and BSU level with a 3% disturbance Cap in Priority Habitat Management Area (PHMA).

Exception: Nevada lands only – Any exception to the disturbance cap may be approved by the Authorized Officer only with the concurrence of the State Director. The Authorized Officer may not grant an exception unless the Nevada Division of Wildlife (NDOW), the U.S. Fish and Wildlife Service (USFWS), and the Bureau of Land Management (BLM) unanimously find that the proposed action satisfies the conditions stated in the stipulation. Initially, the technical team would make such finding; the team consists of a field biologist or other GRSG expert from each respective agency. In the event the initial findings were not unanimous, the finding may be elevated to the BLM State Director, USFWS State Ecological Services Director, and NDOW Director for final resolution. In the event their recommendations were not unanimous to grant the exception, the exception would not be granted.

Modification: None

Waiver: None

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-014	T. 20 N., R. 45 E., MDM, NV sec. 1; sec. 4, lots 3 thru 12 and S1/2. T. 20 N., R. 45.5 E., MDM, NV sec. 1.
NV-16-10-015	T. 20 N., R. 45 E., MDM, NV sec. 2; sec. 3, lots 1 thru 3, 5 thru 12 and S1/2. T. 20 N., R. 45.5 E., MDM, NV sec. 12 and 13.
NV-16-10-016	ALL LANDS
NV-16-10-017	T. 21 N., R. 45 E., MDM, NV sec. 25, 26, 35 and 36; sec. 27, E1/2 and SE1/4NW1/4; sec. 34, E1/2NE1/4, SE1/4SW1/4 and SE1/4.
NV-16-10-018	T. 21 N., R. 45 E., MDM, NV sec. 33, NW1/4SW1/4 and S1/2SW1/4.

NV-B-06-K-CSU

Sage-Grouse Habitat

Stipulation: Timing limitation on known or potential sage grouse habitat. Prior to entry on any lease areas which include known or potential habitat, the lessee (operator) shall contact the appropriate BLM Field Office to discuss any proposed activities. Seasonal No Surface Occupancy (NSO) restrictions will be applied during the periods specified below:

1. In breeding habitat within 4 miles of active/pending leks from March 1- June 30;
 - a. Lek-March 1-May 15;
 - b. Lek hourly restrictions 6 pm to 9 am;
 - c. Nesting-April 1-June 30;
2. Brood-rearing habitat from May 15 to September 15;
 - a. Early-May 15-June 15;
 - b. Late-June 15-September 15.
3. Winter habitat from November 1-February 28.

Objective [Purpose]: To provide seasonal protection to Greater Sage Grouse (GRSG) habitat and prevent disturbance to GRSG during seasonal life-cycle periods.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may wave the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

Parcel

Description of Lands

NV-16-10-004

T. 24 N., R. 24 E., MDM, NV
sec. 36.

NV-W-06-L-TL

NV-16-10-006

T. 24 N., R. 24 E., MDM, NV
sec. 35.

T. 24 N., R. 25 E., MDM, NV
sec. 32.

NV-16-10-009

T. 28 N., R. 32 E., MDM, NV
sec. 24.

Cultural Resources and Tribal Consultation

This lease may be found to contain historic properties and/or resources protected under the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, Executive Order 13007, or other statutes and executive orders. The Bureau of Land Management (BLM) will not approve any ground-disturbing activities that may affect any such properties or resources until it completes its obligations (e.g., State Historic Preservation Officer (SHPO) and tribal consultation) under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized, or mitigated.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-003	ALL LANDS
NV-16-10-004	ALL LANDS
NV-16-10-005	ALL LANDS
NV-16-10-006	ALL LANDS
NV-16-10-007	ALL LANDS
NV-16-10-008	ALL LANDS
NV-16-10-009	ALL LANDS
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-011	ALL LANDS
NV-16-10-012	ALL LANDS
NV-16-10-013	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS
NV-16-10-030	ALL LANDS

National Register of Historic Places

Stipulation: No Surface Occupancy (NSO) within the boundaries of National Register-listed Properties and Districts, National Historic Landmarks, and Traditional Cultural Properties listed or eligible for the National Register of Historic Places (NRHP) and additional lands outside their designated boundaries to the extent necessary to protect values where the setting and visual integrity are critical to their eligibility.

Objective [Purpose]: To protect National Register-listed Properties and Districts, National Historic Landmarks, and Traditional Cultural Properties (TCPs) listed or eligible for the National Register of Historic Places (NRHP)

Exception: The Authorized Officer may grant an exception if the BLM determines, in consultation with the Nevada SHPO (if required by the Statewide Protocol Agreement), that the action, as proposed or otherwise restricted, does not adversely affect National Register-listed Properties and Districts, National Historic Landmarks, and Traditional Cultural Properties listed or eligible for the NRHP. An exception may also be granted if BLM, in consultation with the Nevada State Historic Preservation Office (SHPO), negotiate mitigation that would satisfactorily take into account any anticipated adverse effects. The authorized officer may also grant an exception if the BLM determines, in consultation with Tribes, interested parties, and the Nevada SHPO (if required by the Statewide Protocol Agreement) that the action, as proposed or otherwise restricted, does not adversely affect TCPs listed on, or eligible for the NRHP.

Modification: The Authorized Officer may modify the size and shape of the restricted area if the BLM determines, in consultation with the Nevada SHPO, interested parties, and/or Tribes, that the Area of Potential Effect to the National Register-listed Properties and Districts, National Historic Landmarks, and TCPs listed or eligible on the NRHP may be modified without causing adverse effects from those described in the original stipulation.

Waiver: Restrictions may be waived if it is determined that the described lands do not, in fact, contain sites listed on the NRHP or TCPs listed or eligible for the NRHP, or if the described lands within extended boundaries are determined to be not necessary to protect listed sites or listed or eligible TCPs where the setting and visual integrity are critical to their eligibility.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-004	T. 24 N., R. 24 E., MDM, NV sec. 36, NW1/4.
NV-16-10-005	ALL LANDS
NV-16-10-006	ALL LANDS
NV-16-10-009	T. 28 N., R. 32 E., MDM, NV sec. 14 and 22;

NV-E,W-07-B-NSO

	sec. 26, SE1/4NW1/4 and SW1/4SW1/4.
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

Sites Eligible for National Register of Historic Places

Stipulation: No Surface Occupancy (NSO) within National Register-eligible Properties and Districts. Prior to surface disturbance, a survey would be required confirm the Area of Potential Effect of National Register-eligible Properties (NRHP) and Districts.

Objective [Purpose]: To protect National Register-eligible Properties and Districts setting and visual integrity critical to their eligibility.

Exception: The Authorized Officer may grant an exception if the BLM determines, in consultation with the Nevada SHPO (if required by the Statewide Protocol Agreement), that the action, as proposed or otherwise restricted, will not adversely affect National Register-listed Properties and Districts, National Historic Landmarks, and Traditional Cultural Properties listed or eligible for the NRHP. An exception may also be granted if BLM, in consultation with the Nevada State Historic Preservation Office (SHPO), negotiate mitigation that would satisfactorily take into account any anticipated adverse effects. The authorized officer may also grant an exception if the BLM determines, in consultation with Tribes, interested parties, and the Nevada SHPO (if required by the Statewide Protocol Agreement) that the action, as proposed or otherwise restricted, does not adversely affect Traditional Cultural Properties (TCP) listed on, or eligible for the NRHP.

Modification: The Authorized Officer may modify the size and shape of the NSO restricted area if the BLM determines, in consultation with the Nevada SHPO, interested parties, and/or Tribes, that the Area of Potential Effect to the National Register-listed Properties and Districts, National Historic Landmarks, and TCPs listed or eligible on the NRHP may be modified without causing adverse effects from those described in the original stipulation.

Waiver: NSO restrictions may be waived if it is determined that the described lands do not, in fact, contain sites listed on the NRHP or TCPs listed or eligible for the NRHP, or if the described lands within extended boundaries are determined to be not necessary to protect listed sites or listed or eligible TCPs where the setting and visual integrity are critical to their eligibility.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-009	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

NV-E,W-07-C-NSO

Trails

Stipulation: No Surface Occupancy (NSO) will be applied directly on National Scenic and Historic Trails (NHTs) and Trails under Study or Recommended as Suitable for Congressional Designation and within National Trail Management Corridors. NSO may be applied to additional bordering lands; the extent will be dependent upon the topography and integrity of the setting surrounding individual trail segments along the designated NHT and National Historic Trail Corridor. Prior to the establishment of a National Trail Management Corridor, at a minimum, NSO will be applied 1/8-mile on either side of the center line of the trail (for a total of a 1/4-mile wide corridor). The center line will be established either through the GIS-based line provided by the Trail Administering Agency (NPS or Bureau of Land Management) or through GPS-based inventories uploaded on the Nevada Cultural Resource Inventory System (NVCRIS).

Objective [Purpose]: To protect the National Scenic and Historic Trails and Trails under Study or Recommended as Suitable for Congressional Designation, and National Trail Management Corridor resources, qualities, values, and associated settings.

Exception: The Authorized Officer may grant an exception if, through the National Historic Preservation Act (NHPA) and Management of National Scenic and Historic Trails and Trails Under Study or Recommended as Suitable for Congressional Designation Manual 6280 requirements, it is determined that the action, as proposed or otherwise restricted, does not adversely affect the resource. An exception may be granted for actions designed to enhance the long-term utility or availability of the trail.

Modification: The Authorized Officer may modify the size and shape of the restricted area if the NHPA and Management of National Scenic and Historic Trails and Trails under Study or Recommended as Suitable for Congressional Designation Manual 6280 requirements indicate the proposed action does not adversely impact the resource.

Waiver: The restriction may be waived if the NHPA and Management of National Scenic and Historic Trails and Trails under Study or Recommended as Suitable for Congressional Designation Manual 6280 requirements determine that the described lands are not contributing elements to the resource. This determination can only come after consultation with the National Park Service, Nevada State Historic Preservation Office and other interested publics.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

NV-E-07-D-NSO

Potential National Register of Historic Places sites

Most of the parcel has not been inventoried for cultural resources. Potential NRHP eligible sites and Traditional Cultural Properties (TCPs) may exist in the parcel and would be subject to mitigation and compliance with the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, Executive Order 13007, or other statutes and executive orders.

The Winnemucca District Resource Management Plan allows for the development of stipulations, use restrictions, mitigation measures and other management actions to protect traditional use areas and practices (RMP Action TC 2.4).

Based on Native American consultation, modifications to no surface occupancy near TCPs or TCP settings may produce recommendations for larger or smaller areas subject to no surface occupancy (Winnemucca RMP Action MR 4.1.3.1).

For development and production phases, surface occupancy may be limited to a specific distance or precluded at hot springs, pending conclusion of the NHPA requirements and Native American consultation process. Additional lands outside the designated boundaries of sites may be added to the NSO restriction to the extent necessary to protect values where the setting and integrity is critical to their designation or eligibility.

Parcel #

Legal Land Description

NV-16-10-004

ALL LANDS

Fossils (PFYC-2)

This area has low potential for vertebrate paleontological resources. This area may contain vertebrate paleontological resources. In the event that previously undiscovered paleontological resources are discovered in the performance of any surface disturbing activities, the item(s) or condition(s) will be left intact and immediately brought to the attention of the authorized officer of the BLM. Operations within 250 feet of such discovery will not be resumed until written authorization to proceed is issued by the Authorized Officer. The lessee will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

Parcel #**Legal Land Description**

NV-16-10-006

T. 24 N., R. 24 E., MDM, NV
sec. 35, SE1/4NW1/4.
T. 24 N., R. 25 E., MDM, NV
sec. 32.

Fossils (PFYC-3)

This area has moderate potential for vertebrate paleontological resources. Inventory and/or on-site monitoring during disturbance or spot checking may be required by the operator. Operations within 250 feet of such discovery will not be resumed until written authorization to proceed is issued by the Authorized Officer. The lessee will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-004	T. 23 N., R. 24 E., MDM, NV sec. 2, SW1/4, SW1/4NW1/4 and SE1/4NW1/4; sec. 10; sec. 12, NE1/4, SW1/4SW1/4, SE1/4SW1/4 and SE1/4.
NV-16-10-005	T. 23 N., R. 25 E., MDM, NV sec. 6, lots 9 thru 11, NE1/4SW1/4 and SE1/4SW1/4. T. 23 N., R. 24 E., MDM, NV sec. 14, NE1/4, NE1/4NW1/4, NW1/4NW1/4, SE1/4NW1/4, SW1/4 and SE1/4; sec. 24, NE1/4, NW1/4, SW1/4, NW1/4SE1/4, SW1/4SE1/4 and SE1/4SE1/4. T. 23 N., R. 25 E., MDM, NV sec. 18, NW1/4, NW1/4SW1/4 and SW1/4SW1/4.
NV-16-10-009	T. 28 N., R. 32 E., MDM, NV sec. 14, 22 and 34. T. 27 N., R. 32 E., MDM, NV sec. 2, NW1/4; sec. 4.

Fossils (PFYC-4 & 5)

This area has high and very high potential for paleontological resources. This land is underlain by geologic units that have been documented to contain a high occurrence of fossils, which may consist of scientifically significant paleontological resources protected by Public Law 111-11, Paleontological Resources Preservation Act. A field survey by a qualified paleontologist, and at the lessee's expense, will be required prior to surface disturbing activities. If significant paleontological resources of scientific or educational importance are discovered they will require avoidance or data recovery prior to their disturbance. On site monitoring may be necessary during construction activities.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-004	T. 24 N., R. 24 E., MDM, NV sec. 35, SW1/4SE1/4. T. 23 N., R. 24 E., MDM, NV sec. 6, NW1/4NE1/4 and NW1/4.
NV-16-10-009	T. 28 N., R. 32 E., MDM, NV sec. 24; sec. 26, NE1/4, SE1/4NW1/4 and SE1/4. T. 27 N., R. 32 E., MDM, NV sec. 2, NE1/4, SE1/4NW1/4, NE1/4SW1/4 and SE1/4.

Recreation

Stipulation: No Surface Occupancy (NSO) on developed recreational facilities/sites, Special Recreation Management Areas, and areas with significant recreational use with which fluid mineral development is deemed incompatible.

Objective [Purpose]: Protection of Recreation Management Areas.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource. An exception may also be granted if the proponent, BLM, and other affected interests (e.g. NDOW) negotiate mitigation that would satisfactorily offset the anticipated negative impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the recreational resource.

Modification: The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource in question differs from that in the otherwise applicable restriction. Modifications may be made to allow for an increasing level of environmental protection when changing circumstances warrant stronger measures.

Waiver: The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource. In certain instances this determination would come after consulting with other managing agencies or interested publics.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-028	ALL LANDS

Riparian Habitat

Stipulation: No Surface Occupancy (NSO) on and within riparian-wetland vegetated areas to protect the values and functions of these areas.

Objective [Purpose]: To protect the values and functions of riparian and wetland areas based on the nature, extent, and value of the area potentially affected.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource. An exception may also be granted if the proponent, Bureau of Land Management (BLM), and other affected interests (e.g. Nevada Department of Wildlife (NDOW)) negotiate mitigation that would satisfactorily offset the anticipated negative impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the riparian habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource differs from that in the otherwise applicable restriction.

Waiver: The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-007	ALL LANDS
NV-16-10-008	ALL LANDS
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-011	ALL LANDS
NV-16-10-012	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS

NV-B,C,E,W-10-A-NSO

NV-16-10-029
NV-16-10-030

ALL LANDS
T. 11 N., R. 43 E., MDM, NV
sec. 9, NW1/4, N1/2SW and SE1/4SE1/4;
sec. 16, E1/2NE1/4 and SE1/4.

NV-B,C,E,W-10-A-NSO

Riparian Habitat Buffer

Stipulation: Controlled Surface Use (CSU) will be applied within 500 feet of riparian-wetland vegetation to protect the values and functions of these areas. An engineering plan or a study may be required by the operator that identifies the extent of the resource or how the resource will be managed or protected.

Objective [Purpose]: To protect the values and functions of riparian and wetland areas based on the nature, extent, and value of the area potentially affected.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource. An exception may also be granted if the proponent, Bureau of Land Management (BLM), and other affected interests (e.g. Nevada Department of Wildlife (NDOW)) negotiate mitigation that would satisfactorily offset the anticipated negative impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the riparian habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource differs from that in the otherwise applicable restriction.

Waiver: The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-007	ALL LANDS
NV-16-10-008	ALL LANDS
NV-16-10-009	T. 28 N., R. 32 E., MDM, NV sec. 22, NW1/4NW1/4NE1/4NE1/4, N1/2SW1/4NE1/4 and NE1/4SW1/4NW1/4 and N1/2SE1/4NW1/4.
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-011	ALL LANDS
NV-16-10-012	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS

NV-B,C,E,W-10-B-CSU

NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

100-year Flood Plains

Stipulation: No Surface Occupancy (NSO) on 100-year flood plains of major rivers that have a one percent chance of flooding in any given year.

Objective [Purpose]: To protect the unique biological and hydrological features associated with 100-year flood plains of major rivers.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource. An exception may also be granted if the proponent, Bureau of Land Management (BLM), and other affected interests (e.g. Nevada Department of Wildlife (NDOW)) negotiate mitigation that would satisfactorily offset the anticipated negative impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the 100-year flood plain.

Modification: The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource differs from that in the otherwise applicable restriction.

Waiver: The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-007	ALL LANDS
NV-16-10-008	ALL LANDS
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-011	ALL LANDS
NV-16-10-012	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS

NV-B,C,E,W-10-C-NSO

NV-16-10-029
NV-16-10-030

ALL LANDS
T. 11 N., R. 43 E., MDM, NV
sec. 9, NW1/4, N1/2SW1/4, SE1/4SE1/4;
sec. 16, E1/2NE1/4 and SE1/4.

NV-B,C,E,W-10-C-NSO

Playas

Stipulation: No Surface Occupancy (NSO) on playas. Playas are defined as the ephemeral round depressions within areas of dry lake beds in which water collects after a rain event and evaporates relatively quickly.

Objective [Purpose]: Protection of playas.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource. An exception may also be granted if the proponent, Bureau of Land Management (BLM), and other affected interests (e.g. Nevada Department of Wildlife (NDOW)) negotiate mitigation that would satisfactorily offset the anticipated negative impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the playa resource.

Modification: The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource differs from that in the otherwise applicable restriction.

Waiver: The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-007	ALL LANDS
NV-16-10-011	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

NV-16-10-030

T. 11 N., R. 43 E., MDM, NV
sec. 9, NW1/4, N1/2SW1/4 and SE1/4SE1/4;
sec. 16, E1/2NE1/4 and SE1/4.

NV-B,C,E,W-10-D-NSO

Protection of Geothermal Features

Any leases that contain thermal features (e.g., springs or surface expressions) would require monitoring of the thermal features during any exploration, development, and production of the lease to ensure that there are no impacts to water quality or quantity.

<u>Parcel</u>	<u>Description of Lands</u>
NV-16-10-007	ALL LANDS
NV-16-10-008	ALL LANDS
NV-16-10-010	ALL LANDS (PROTRACTED)
NV-16-10-011	ALL LANDS
NV-16-10-012	ALL LANDS
NV-16-10-014	ALL LANDS
NV-16-10-015	ALL LANDS
NV-16-10-016	ALL LANDS
NV-16-10-017	ALL LANDS
NV-16-10-018	ALL LANDS
NV-16-10-020	ALL LANDS
NV-16-10-021	ALL LANDS

Soil Slopes > 30 and < 41 percent

Stipulation: Controlled Surface Use (CSU) applies to lands with slopes greater than 30 percent and less than 41 percent. An engineering/reclamation plan must be submitted by the applicant and approved by the Bureau of Land Management (BLM) Authorized Officer before any surface disturbance can occur.

The plan must demonstrate to the Authorized Officer's satisfaction how the operator will meet the following performance standards:

- Soil stability is maintained preventing slope failure and wind or water erosion.
- The site will be stable with no evidence of accelerated erosion features.
- The rate of soil erosion will be controlled to maintain or improve soil quality and sustainability.

The disturbed soils shall have characteristics that approximate the reference site with regard to quantitative and qualitative soil erosion indicators described in H-7100-1 Soil Inventory, Monitoring, and Management Handbook.

- Sufficient topsoil is maintained for ensuring successful final reclamation. How interim reclamation will be completed for producing well locations and long-term roads, including the re-spreading of all salvaged topsoil over the areas of interim reclamation.
- The original landform and site productivity will be partially restored during interim reclamation and fully restored as a result of final reclamation.

Objective [Purpose]: To maintain soil productivity, provide necessary protection to prevent excessive soil erosion on steep slopes, to avoid areas subject to slope failure, mass wasting, piping, or having excessive reclamation problems, and to ensure successful interim and final reclamation.

Exception: An exception may be granted if the operator can demonstrate in a plan of operations that adverse effects can be minimized and activities safely conducted.

Modification: The area affected by this stipulation may be modified by the authorized officer if it is determined that portions of the area do not include slopes over 30 percent, or the operator can demonstrate in a plan of operations that adverse effects can be minimized. The authorized officer may modify the size and shape of the restricted area subject to the stipulation based upon a Natural Resource Conservation Service (NRCS) soil survey or BLM evaluation. The stipulation and performance standards identified above may also be modified based on negative or positive monitoring results from similar proposed actions on similar sites or increased national or state performance standards.

Waiver: This stipulation can be waived by the authorized officer if it is determined that none of the leasehold includes slopes over 30 percent.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-012	ALL LANDS
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

Soil Slopes >40 percent

Stipulation: No Surface Occupancy (NSO) on slopes greater than 40 percent.

Objective [Purpose]: To maintain soil productivity, provide necessary protection to prevent excessive soil erosion on steep slopes, to avoid areas subject to slope failure, mass wasting, piping, or having excessive reclamation problems.

Exception: The Authorized Officer may grant an exception if a staff review determines that the proposed action is of a scale (pipeline, vs. road, vs. well pad) or sited in a location or a site specific evaluation determines that the slope would not result in mass slope failure or accelerated erosion and the operator would be able to meet BLM's reclamation standards.

Modification: The Authorized Officer may modify the area subject to the stipulation based upon a BLM evaluation of the area. The stipulation and performance standards identified above may also be modified based on negative or positive monitoring results from similar proposed actions on similar sites or increased national or state performance standards.

Waiver: The restriction may be waived if it is determined that the described lands do not include lands with slopes greater than 40 percent. This determination shall be based upon USGS mapping and a BLM evaluation of the area.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-012	ALL LANDS
NV-16-10-013	T.1 S., R. 40 E., MDM, NV sec. 13, NE1/4 and E1/2SE1/4; sec. 14, N1/2NE1/4, NW1/4, SW1/4, NE1/4SE1/4, SW1/4SE1/4 and SE1/4SE1/4; sec. 15, NE1/4, N1/2NW1/4, NW1/2SW1/4 and SE1/4SW1/4; sec. 16, E1/2NE1/4, NE1/4SW1/4, SW1/4SW1/4, SE1/4SW1/4 and SE1/4; sec. 17, SE1/4SW1/4, NW1/4SE1/4, SW1/4SE1/4, SE1/4SE1/4; sec. 18, lots 38 thru 42 and 44 thru 48.
NV-16-10-014	T.20 N., R. 45 E., MDM, NV sec. 1, NE1/4; sec. 4, lots 1 thru 12, S1/2.

NV-16-10-015	T.20 N., R. 45 E., MDM, NV sec. 3, NW1/4SE1/4. T.20 N., R. 45.2 E., MDM, NV sec. 12, SE1/4NE1/4.
NV-16-10-016	T.20 N., R. 46 E., MDM, NV sec. 7, E1/2.
NV-16-10-017	T.21 N., R. 45 E., MDM, NV sec. 25, SE1/4NW1/4; sec. 26, S1/2N1/2and S1/2; sec. 27, SW1/4NW1/4 and SW1/4; sec. 34, W1/2; sec. 36, N1/2NE1/4.
NV-16-10-018	T.21 N., R. 45 E., MDM, NV sec. 33.
NV-16-10-020	T.32 N., R.47 E., MDM, NV sec. 22, SE1/4.
NV-16-10-021	T. 32 N., R.47 E., MDM, NV sec. 24; sec. 26, SW1/4NE1/4, NW1/4, N1/2SW1/4 and W1/2SE1/4; sec. 28, S1/2NE1/4, W1/2NW1/4 and S1/2SE1/4; sec. 34, NW1/4NE1/4, SW1/4NE1/4, SE1/4NE1/4 and N1/2NW1/4.
NV-16-10-024	ALL LANDS
NV-16-10-025	ALL LANDS
NV-16-10-028	ALL LANDS
NV-16-10-029	ALL LANDS

Unit Joinder Requirement

The applicant for the lands listed below shall fully commit to the Coyote Canyon geothermal unit and file with this office, proof of having joined the Coyote Canyon Unit Agreement within six (6) months after the effective date of this lease. Failure to commit the lease to the Coyote Canyon geothermal unit shall subject the lease to cancellation.

Parcel #**Legal Description**

NV-16-10-012

ALL LANDS

NV-B,C,E,W-14-B-LN

Right of Way

This parcel contains one or more pre-existing Right(s)-of-Way. Contact ROW holder prior to any surface disturbing activities. No drilling, including exploration or development activities, within linear rights-of-way without authorization from the ROW holder. Maintain a safe distance from electric conductors as recommended by the National Electric Safety Code.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-16-10-004	ALL LANDS
NV-16-10-005	ALL LANDS
NV-16-10-006	ALL LANDS
NV-16-10-009	ALL LANDS

**Steamboat buckwheat Habitat
(*Eriogonum ovalifolium* var. *williamsiae*)**

Stipulation: No Surface Occupancy (NSO) on lease parcel NV-16-10-003, "Steamboat Parcel."

Objective [Purpose:] To protect and minimize potential impacts to the federally endangered Steamboat buckwheat (*Eriogonum ovalifolium* var. *williamsiae*).

Exception: None.

Modification: None.

Waiver: None.

Parcel #

Legal Land Description

NV-16-10-003

ALL LANDS

NV-16-10-003 40.000 Acres

T.0180N, R.0200E, 21 MDM, NV
 Sec. 028 SWSW;
 Washoe County
 Carson City DO
 PENDING NOMINATION NVN090482
 Stipulations:
 NV-B,C,E,W-07-A-LN
 NV-C-17-A-NSO

NV-16-10-004 3401.860 Acres

T.0230N, R.0240E, 21 MDM, NV
 Sec. 002 LOTS 1-4;
 002 S2N2, S2;
 010 ALL;
 012 ALL;
 T.0240N, R.0240E, 21 MDM, NV
 Sec. 035
 W2NWNE, SWNE, E2NENW, NWSE;
 035 SWSE, W2SESE;
 036 ALL;
 T.0230N, R.0250E, 21 MDM, NV
 Sec. 006 LOTS 1-11;
 006 E2SW, SE;
 Washoe County
 Winnemucca DO
 PENDING NOMINATION NVN093438
 Stipulations:
 NV-C,W-04-A-CSU
 NV-B,C,E,W-06-A-LN
 NV-W-06-L-TL
 NV-B,C,E,W-07-A-LN
 NV-E,W-07-B-NSO
 NV-W-07-F-LN
 NV-W-08-B-LN
 NV-W-08-C-LN
 NV-W-16-A-LN

NV-16-10-005 1895.920 Acres

T.0230N, R.0240E, 21 MDM, NV
 Sec. 014 ALL;
 024 ALL;
 T.0230N, R.0250E, 21 MDM, NV
 Sec. 018 LOTS 1-4;
 018 E2, E2W2;
 Washoe and Churchill Counties
 Winnemucca DO
 PENDING NOMINATION NVN093684
 Stipulations:
 NV-C,W-04-A-CSU
 NV-B,C,E,W-07-A-LN
 NV-E,W-07-B-NSO
 NV-W-08-B-LN
 NV-W-16-A-LN

NV-16-10-006 660.000 Acres

T.0240N, R.0240E, 21 MDM, NV
 Sec. 035 E2SENW;
 T.0240N, R.0250E, 21 MDM, NV
 Sec. 032 ALL;
 Churchill and Washoe Counties
 Winnemucca DO
 PENDING NOMINATION NVN093680
 Stipulations:
 NV-C,W-04-A-CSU
 NV-W-06-L-TL
 NV-B,C,E,W-07-A-LN
 NV-E,W-07-B-NSO
 NV-W-08-A-LN
 NV-W-16-A-LN

NV-16-10-007 3184.600 Acres

T.0170N, R.0310E, 21 MDM, NV
 Sec. 018 LOTS 1-4;
 018 E2, E2W2;
 019 LOTS 1-4;
 019 E2, E2W2;
 020 ALL;
 029 ALL;
 030 LOTS 1-4;
 030 E2, E2W2;
 Churchill County
 Carson City DO
 PENDING NOMINATION NVN092727
 Stipulations:
 NV-B,C,E,W-06-A-LN
 NV-B,C,E,W-07-A-LN
 NV-B,C,E,W-10-A-NSO
 NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C,E,W-10-D-NSO
 NV-B,C-10-F-LN

NV-16-10-008 1920.000 Acres

T.0110N, R.0320E, 21 MDM, NV
 Sec. 022 ALL;
 023 ALL;
 T.0120N, R.0320E, 21 MDM, NV
 Sec. 036 ALL;
 Mineral County
 Carson City DO
 PENDING NOMINATION NVN093685
 Stipulations:
 NV-B,C,E,W-06-A-LN
 NV-B,C,E,W-07-A-LN
 NV-B,C,E,W-10-A-NSO
 NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C-10-F-LN

NV-16-10-009 3720.830 Acres

T.0270N, R.0320E, 21 MDM, NV

Sec. 002 LOTS 1-4;

002 W2W2SW, NENESW;

002 E2E2SE, NWNESE,

SWNESE;

002 N2NWSE, NWSESE;

004 LOTS 1-4;

004 S2;

T.0280N, R.0320E, 21 MDM, NV

Sec. 014 ALL;

022 NENE, S2N2, S2;

024 ALL;

026 ALL;

034 ALL;

Pershing County

Winnemucca DO

PENDING NOMINATION NVN093687

Stipulations:

NV-E, W-02-A-TL

NV-C, W-04-A-CSU

NV-W-06-L-TL

NV-B, C, E, W-07-A-LN

NV-E, W-07-B-NSO

NV-E, W-07-C-NSO

NV-W-08-B-LN

NV-W-08-C-LN

NV-B, C, E-10-B-CSU

NV-W-16-A-LN

NV-16-10-010 3237.520 Acres

T.0050N, R.0350E, 21 MDM, NV

Sec. 001 LOTS 1-4;

001 S2N2, S2;

013 E2;

024 NE, E2SW, SE;

T.0050N, R.0360E, 21 MDM, NV

Sec. 018 PROT ALL;

019 PROT ALL;

Mineral County

Carson City DO

PENDING NOMINATION NVN093447

Stipulations:

NV-C, W-04-A-CSU

NV-B, C, E, W-06-A-LN

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-10-A-NSO

NV-B, C, E-10-B-CSU

NV-B, C, E, W-10-C-NSO

NV-B, C-10-F-LN

NV-16-10-011 2998.150 Acres

T.0230N, R.0350E, 21 MDM, NV

Sec. 001 LOTS 3-10;

001 S2NW, N2SW;

012 ALL;

013 ALL;

014 LOTS 1, 2, 7, 8;

014 NESE, SESE;

023 E2E2;

024 ALL;

Churchill County

Carson City DO

PENDING NOMINATION NVN093628

Stipulations:

NV-B, C, E, W-06-A-LN

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-10-A-NSO

NV-B, C, E-10-B-CSU

NV-B, C, E, W-10-C-NSO

NV-B, C, E, W-10-D-NSO

NV-B, C-10-F-LN

NV-16-10-012 640.000 Acres

T.0240N, R.0360E, 21 MDM, NV

Sec. 010 ALL;

Churchill County

Carson City DO

PENDING NOMINATION NVN093686

Stipulations:

NV-C, W-04-A-CSU

NV-B, C, E, W-06-A-LN

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-10-A-NSO

NV-B, C, E-10-B-CSU

NV-B, C, E, W-10-C-NSO

NV-B, C-10-F-LN

NV-B, C, E, W-11-A-CSU

NV-B, C, E, W-11-B-NSO

NV-B, C, E, W-14-B-LN

NV-16-10-013 4376.920 Acres

T.0010S, R.0400E, 21 MDM, NV

Sec. 013 ALL;

014 ALL;

015 ALL;

016 ALL;

017 ALL;

018 LOTS 25-48;

018 E2;

Esmeralda County

Battle Mountain DO

PENDING NOMINATION NVN093689

Formerly Lease No.

Stipulations:

NV-B-06-B-TL

NV-B, E-06-C-LN

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-11-B-NSO

NV-16-10-014 2005.290 Acres

T.0200N, R.0450E, 21 MDM, NV

Sec. 001 LOTS 1-12;

001 S2;

004 LOTS 1-12;

004 S2;

T.0200N, R.0452E, 21 MDM, NV

Sec. 001 LOTS 1-6;

001 S2NE, SE;

Lander County

Battle Mountain DO

PENDING NOMINATION NVN093682

Stipulations:

NV-B, W-05-A-LN

NV-B-06-B-TL

NV-B, E-06-C-LN

NV-B, E-06-D-NSO

NV-B, E-06-E-TL

NV-B-06-F-TL

NV-B-06-G-TL

NV-B-06-H-TL

NV-B-06-I-CSU

NV-B-06-J-CSU

NV-B-06-K-CSU

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-10-A-NSO

NV-B, C, E-10-B-CSU

NV-B, C, E, W-10-C-NSO

NV-B, C, E, W-10-D-NSO

NV-B, C-10-F-LN

NV-B, C, E, W-11-B-NSO

NV-16-10-015 2413.920 Acres

T.0200N, R.0450E, 21 MDM, NV

Sec. 002 LOTS 1-12;

002 S2;

003 LOTS 1-12;

003 S2;

T.0200N, R.0452E, 21 MDM, NV

Sec. 012 LOTS 1-4;

012 E2;

013 LOTS 1-4;

013 E2;

Lander County

Battle Mountain DO

PENDING NOMINATION NVN090453

Formerly Lease No.

Stipulations:

NV-B, W-05-A-LN

NV-B-06-B-TL

NV-B, E-06-C-LN

NV-B, E-06-D-NSO

NV-B, E-06-E-TL

NV-B-06-F-TL

NV-B-06-G-TL

NV-B-06-H-TL

NV-B-06-I-CSU

NV-B-06-J-CSU

NV-B-06-K-CSU

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-10-A-NSO

NV-B, C, E-10-B-CSU

NV-B, C, E, W-10-C-NSO

NV-B, C, E, W-10-D-NSO

NV-B, C-10-F-LN

NV-B, C, E, W-11-B-NSO

NV-16-10-016 764.980 Acres

T.0200N, R.0450E, 21 MDM, NV

Sec. 025 NW;

T.0200N, R.0452E, 21 MDM, NV

Sec. 024 LOTS 1, 2;

024 W2NE;

T.0200N, R.0460E, 21 MDM, NV

Sec. 007 LOTS 1-4;

007 E2W2;

018 LOTS 1, 2;

018 E2NW;

Lander County

Battle Mountain DO

PENDING NOMINATION NVN090667

Stipulations:

NV-B-06-B-TL

NV-B, E-06-C-LN

NV-B, E-06-D-NSO

NV-B-06-I-CSU

NV-B-06-J-CSU

NV-B-06-K-CSU

NV-B, C, E, W-07-A-LN

NV-B, C, E, W-10-A-NSO

NV-B, C, E-10-B-CSU

NV-B, C, E, W-10-C-NSO

NV-B, C, E, W-10-D-NSO

NV-B, C-10-F-LN

NV-B, C, E, W-11-B-NSO

NV-16-10-017 3400.000 Acres

T.0210N, R.0450E, 21 MDM, NV

Sec. 025 NENE, S2N2, S2;

026 S2N2, S2;

027 S2N2, S2;

034 ALL;

035 ALL;

036 ALL;

Lander County

Battle Mountain DO

PENDING NOMINATION NVN090467

Stipulations:

NV-B, W-05-A-LN

NV-B-06-B-TL

NV-B, E-06-C-LN

NV-B,E-06-D-NSO
 NV-B,E-06-E-TL
 NV-B-06-F-TL
 NV-B-06-G-TL
 NV-B-06-H-TL
 NV-B-06-I-CSU
 NV-B-06-J-CSU
 NV-B-06-K-CSU
 NV-B,C,E,W-07-A-LN
 NV-B,C,E,W-10-A-NSO
 NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C,E,W-10-D-NSO
 NV-B,C-10-F-LN
 NV-B,C,E,W-11-B-NSO

NV-16-10-018 640.000 Acres

T.0210N, R.0450E, 21 MDM, NV
 Sec. 033 ALL;
 Lander County
 Battle Mountain DO
 PENDING NOMINATION NVN093681
 Stipulations:
 NV-B,W-05-A-LN
 NV-B-06-B-TL
 NV-B,E-06-C-LN
 NV-B,E-06-D-NSO
 NV-B,E-06-E-TL
 NV-B-06-F-TL
 NV-B-06-G-TL
 NV-B-06-H-TL
 NV-B-06-J-CSU
 NV-B-06-K-CSU
 NV-B,C,E,W-07-A-LN
 NV-B,C,E,W-10-A-NSO
 NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C,E,W-10-D-NSO
 NV-B,C-10-F-LN
 NV-B,C,E,W-11-B-NSO

NV-16-10-020 640.000 Acres

T.0320N, R.0470E, 21 MDM, NV
 Sec. 022 ALL;
 Lander County
 Battle Mountain DO
 PENDING NOMINATION NVN093637
 Stipulations:
 NV-B-06-B-TL
 NV-B,E-06-C-LN
 NV-B-06-F-TL
 NV-B-06-G-TL
 NV-B-06-H-TL
 NV-B,C,E,W-07-A-LN
 NV-B,C,E,W-10-A-NSO

NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C,E,W-10-D-NSO
 NV-B,C-10-F-LN
 NV-B,C,E,W-11-B-NSO

NV-16-10-021 3200.000 Acres

T.0320N, R.0470E, 21 MDM, NV
 Sec. 024 ALL;
 026 ALL;
 028 ALL;
 034 ALL;
 036 ALL;
 Lander County
 Battle Mountain DO
 PENDING NOMINATION NVN093668
 Stipulations:
 NV-B-06-B-TL
 NV-B,E-06-C-LN
 NV-B-06-F-TL
 NV-B-06-G-TL
 NV-B-06-H-TL
 NV-B,C,E,W-07-A-LN
 NV-B,C,E,W-10-A-NSO
 NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C,E,W-10-D-NSO
 NV-B,C-10-F-LN
 NV-B,C,E,W-11-B-NSO

NV-16-10-024 443.500 Acres

T.0340N, R.0580E, 21 MDM, NV
 Sec. 004 LOTS 4;
 004 SWNW, SW, W2SE;
 016 W2NW, NWSW;
 Elko County
 Elko DO
 PENDING NOMINATION NVN092605
 Stipulations:
 NV-B,C,E,W-06-A-LN
 NV-B-06-B-TL
 NV-B,E-06-C-LN
 NV-B,E-06-D-NSO
 NV-B,E-06-E-TL
 NV-B,C,E,W-07-A-LN
 NV-E,W-07-B-NSO
 NV-E,W-07-C-NSO
 NV-E-07-D-NSO
 NV-B,C,E,W-10-A-NSO
 NV-B,C,E-10-B-CSU
 NV-B,C,E,W-10-C-NSO
 NV-B,C,E,W-10-D-NSO
 NV-B,C,E,W-11-A-CSU
 NV-B,C,E,W-11-B-NSO
 /1/

NV-16-10-025 2400.000 Acres

T.0350N, R.0580E, 21 MDM, NV

Sec. 016 SW;
 020 ALL;
 028 ALL;
 032 ALL;
 034 NWNW, S2NW, SW, NWSE;

Elko County

Elko DO

PENDING NOMINATION NVN092606

Stipulations:

NV-B,C, E, W-06-A-LN

NV-B-06-B-TL

NV-B,E-06-C-LN

NV-B,E-06-D-NSO

NV-B,E-06-E-TL

NV-B,C,E,W-07-A-LN

NV-E,W-07-B-NSO

NV-E,W-07-C-NSO

NV-E-07-D-NSO

NV-B,C,E,W-10-A-NSO

NV-B,C,E-10-B-CSU

NV-B,C,E,W-10-C-NSO

NV-B,C,E,W-10-D-NSO

NV-B,C,E,W-11-A-CSU

NV-B,C,E,W-11-B-NSO

/1/

NV-16-10-028 992.660 Acres

T.0420N, R.0600E, 21 MDM, NV

Sec. 002 LOTS 3,4;
 002 S2NW, SW;

T.0430N, R.0600E, 21 MDM, NV

Sec. 034 LOTS 1-4;
 034 N2, N2S2;

Elko County

Elko DO

PENDING NOMINATION NVN087035

Stipulations:

NV-E,W-02-A-TL

NV-B,C, E, W-06-A-LN

NV-B-06-B-TL

NV-B,E-06-C-LN

NV-B,E-06-D-NSO

NV-B,E-06-E-TL

NV-B,C,E,W-07-A-LN

NV-E,W-07-B-NSO

NV-E,W-07-C-NSO

NV-E-07-D-NSO

NV-E-09-A-NSO

NV-B,C,E,W-10-A-NSO

NV-B,C,E-10-B-CSU

NV-B,C,E,W-10-C-NSO

NV-B,C,E,W-10-D-NSO

NV-B,C,E,W-11-A-CSU

NV-B,C,E,W-11-B-NSO

NV-16-10-029 2880.000 Acres

T.0390N, R.0610E, 21 MDM, NV

Sec. 004 SW, W2SE, SESE;
 005 SENE, E2SE;
 008 E2NE, SWNE, SESW, SE;
 009 NE, W2;
 016 S2;
 017 NE, E2NW, SWNW, S2;
 018 NESE, S2SE;
 020 ALL;

Elko County

Elko DO

PENDING NOMINATION NVN089897

Stipulations:

NV-E-01-A-TL

NV-B,C, E, W-06-A-LN

NV-B-06-B-TL

NV-B,E-06-C-LN

NV-B,E-06-D-NSO

NV-B,E-06-E-TL

NV-B,C,E,W-07-A-LN

NV-E,W-07-B-NSO

NV-E,W-07-C-NSO

NV-E-07-D-NSO

NV-B,C,E,W-10-A-NSO

NV-B,C,E-10-B-CSU

NV-B,C,E,W-10-C-NSO

NV-B,C, E,W-10-D-NSO

NV-B,C,E,W-11-A-CSU

NV-B,C,E,W-11-B-NSO

NV-16-10-030 1160.000 Acres

T.0110N, R.0430E, 21 MDM, NV

Sec. 009 N2, N2SW, N2SE, SESE;
 016 ALL;

Nye County

Battle Mountain DO

PENDING NOMINATION NVN092622

Stipulations:

NV-B-06-B-TL

NV-B,E-06-C-LN

NV-B,C,E,W-07-A-LN

NV-B,C,E,W-10-A-NSO

NV-B,C,E,W-10-C-NSO

NV-B,C,E,W-10-D-NSO

Number of Parcels - 23

Total Acreage - 47016.15

/1/ All or part of the lands are non-federal surface (split estate) with title to the mineral estate held by the United States. Due to this status, the mineral estate is administered by the Bureau of Land Management (BLM). Permits and approvals will be issued by the authorized BLM office.